

Codebook: Allied Import Options Available? Finding Friendly Trade Partners Amidst Decoupling from China

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Variables in main_data.csv

All “imp” variables below are summed US imports at the 10-digit HS code level averaged over the years described in the variable name: 2012-16; 2018-20; or 2021-23. Imports from China only include “chn”; imports from all countries but China are labeled with “ALL”; imports from all markets (including China) are labeled “wor”. Imports from the US’s top 10 or top 25 non-China trade partners are listed with “top10” or “top25”, respectively. Imports from allies/nonallies or friends/nonfriends are subsetted as described in the main text of the paper. Finally, variables with the “pos” label indicate are counts of the number of trade partners that exported to the US in non-zero amount over the time period.

column	variable	description
1	hs10code	The HS ten-digit code.
2	impchn20122016	Average US imports from China over the years 2012-16 for a product.
3	imptop1020122016	Average US imports from its 10-largest non-China trade partners over the years 2012-16 for a product.
4	imptop10pos20122016	Count of 10-largest non-China trade partners which exported non-zero volume of the product to the US between 2012-16.
5	imptop2520122016	
6	imptop25pos20122016	
7	impALL20122016	Average US imports from non-China countries over the years 2012-16 for a product.
8	impALL20122016allies	Average US imports from non-China allied countries over the years 2012-16 for a product.
9	impALL20122016nonallies	Average US imports from non-China non-allied countries over the years 2012-16 for a product.
10	impALL20122016friends	
11	impALL20122016nonfriends	
12	impALLpos20122016	
13	impALLpos20122016allies	
14	impALLpos20122016nonallies	
15	impALLpos20122016friends	
16	impALLpos20122016nonfriends	
17	impwor20122016	
18	impchn20182020	
19	imptop1020182020	
20	imptop10pos20182020	

21	imptop2520182020	
22	imptop25pos20182020	
23	impALL20182020	
24	impALL20182020allies	
25	impALL20182020nonallies	
26	impALL20182020friends	
27	impALL20182020nonfriends	
28	impALLpos20182020	
29	impALLpos20182020allies	
30	impALLpos20182020nonallies	
31	impALLpos20182020friends	
32	impALLpos20182020nonfriends	
33	impwor20182020	
34	hs10code.1	
35	impchn20212023	
36	imptop1020212023	
37	imptop10pos20212023	
38	imptop2520212023	
39	imptop25pos20212023	
40	impALL20212023	
41	impALL20212023allies	
42	impALL20212023nonallies	
43	impALL20212023friends	
44	impALL20212023nonfriends	
45	impALLpos20212023	
46	impALLpos20212023allies	
47	impALLpos20212023nonallies	
48	impALLpos20212023friends	
49	impALLpos20212023nonfriends	
50	impwor20212023	
51	TWtariff	Section 301 tariff imposed on Chinese import.

Variables in main_data_exclJapanandROK.csv

This data contains exactly the same variables as main_data.csv however Japan and South Korea imports are removed from all trade variables that previously included those imports.

Variables in expoth.csv

This data contains analogously defined variables to those in main_data.csv however they are at the 6-digit HS level and only cover the Alternative markets variables.

Variables in excl_agg.csv

column	variable	description
1	hs10code	The HS ten-digit code.
2	numexclreq	Count of number of exclusion requests made on that product.

Variables in tars_covered.csv

This is a list of all 10-digit HS tariff lines covered by Section 301 tariffs.

column	variable	description
1	hs10code	The HS ten-digit code.

Variables in us_china_trade.csv

column	variable	description
1	year	Year of observation.
2	exp_chn	US exports to China.
3	imp_chn	US imports from China.
4	bal_chn	Trade balance between US and China.
5	exp_wor	US exports to the world.
6	imp_wor	US imports from the world.
7	bal_wor	US trade balance with the world.
8	dia_wor	US direct investment abroad in the world.
9	dia_chn	US direct investment abroad in China.
10	fdi_wor	Foreign direct investment in the US from the world.
11	fdi_chn	Foreign direct investment in the US from China.
12	gdpdef	US GDP deflator.